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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/820,956
Filing Date	
First Named Inventor	Michael McBrearty
Art Unit	2856
Examiner Name	LARKIN, D.
Attorney Docket Number	McBrearty - Bur

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass
		Number-Kind Code ² (if known)				
<i>DM</i>		US- 5,208,544	5-4-93	Michael McBrearty <i>et al.</i>	-	-
<i>DM</i>		US- 4,423,371	12-27-83	Steven D. Senturia <i>et al.</i>	-	-
<i>DM</i>		US- 4,710,550	12-1-87	David E. Kranbuehl	-	-
<i>DM</i>		US- 5,095,278	3-01-92	Kendall B. Hendrick	-	-
<i>DM</i>		US- 5,519,211	5-21-96	Anthony J. Bur <i>et al.</i>	-	-
<i>DM</i>		US- 5,788,374	8-4-98	Anthony J. Bur <i>et al.</i>	-	-
<i>DM</i>		US- 4,529,306	7-16-85	Lawrence B. Kilham <i>et al.</i>	-	-
<i>DM</i>		US- 4,241,602	12-30-80	Chang D. Han <i>et al.</i>	73	54.14
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	<i>[Signature]</i>	Date Considered	18 Nov 2005
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Attorney Docket Number	McBrearty-Bar

Sheet 1

of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		S.A. PERUSICH and M. MCBREARTY, Polymer Engineering and Science, vol. 20, p. 214, 2000	
		A. J. BUR and M. MCBREARTY, Review of Scientific Instruments, vol. 73, p. 2097, 2002	
		D. KRANBUEHL et al, Polymer Engineering and Science, vol. 25, p. 285, 1989	
		D. D. SHEPARD, Journal of Coatings Technology, vol. 68, p. 99, 1996	
		S. D. SENTURIA et al, Journal of Adhesion, vol. 15, p. 69, 1982	
		M. C. ZARETSKY et al, IEEE Transactions Electrical Insulation, vol. 24, p. 1159, 1989	
		J. FODOR and D. A. HILL, Macromolecules, vol. 25, p. 3511, 1992	
		D. R. DAY et al, Polymer Engineering and Science, vol. 32, p. 524, 1992	
		P. W. SPRINGER et al, Polymer Engineering and Science, vol. 15, p. 583, 1975	
		K. B. MIGLER and A. J. BUR, Polymer Engineering and Science, vol. 38, p. 213, 1998	

Examiner Signature	Date Considered
	8 Nov 5 2005

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 2

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		A.J.BUR et al, Polymer Engineering and Science, vol. 41, p. 1380, 2001	
		A.J.BUR et al, Review of Scientific Instruments, vol. 75, p. 1103, 2004	
		D.J.MELOTIK et al, Therochimica Acta vol. 217, p. 251, 1993	
		G.M.MAISTROS et al, Polymer, vol. 33, p. 4470, 1992	

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